

One man mini auger

(Guide only)

BEFORE STARTING (VERY IMPORTANT)

1. Ensure there are no pipes in the area where you are to dig. DIAL 1100 BEFORE YOU DIG. Failure to locate and avoid electric cables and gas pipes could result in death.
2. Ensure the auger is locked in position.
3. If the auger hits a solid object, release the throttle immediately.
4. Always operate the two man machine with two people.

FITTING THE AUGER

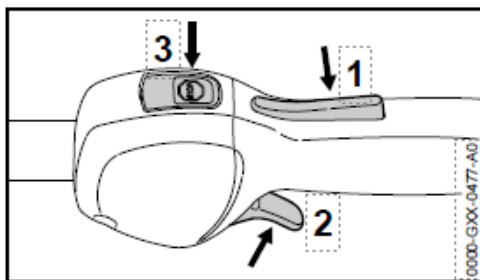
1. Shut off the engine and engage the auger brake.
2. Put the machine down.
3. Pull the retaining pin (1) out of the auger's shank.
4. Push the auger (2) onto the drilling spindle so that the holes (3) line up.
5. Push the retaining pin into the hole.
6. Spring clip on the retaining pin must fit snugly around the auger's shank.

STARTING / STOPPING THE ENGINE

Engaging the auger brake

1. Move the activating lever to Position A. Auger brake is engaged and auger is blocked.

Controls



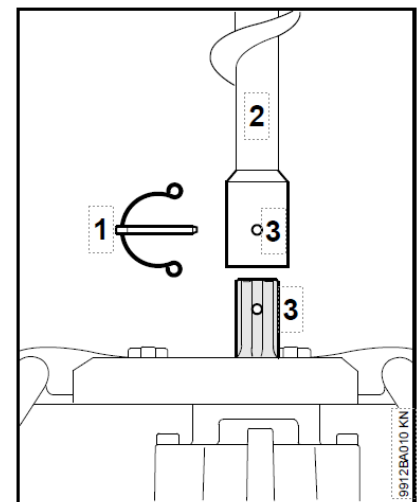
1. Throttle trigger lockout
2. Throttle trigger
3. Stop switch with Run and Stop positions. Depress the stop switch to switch off the ignition.

Function of Stop Switch and Ignition System

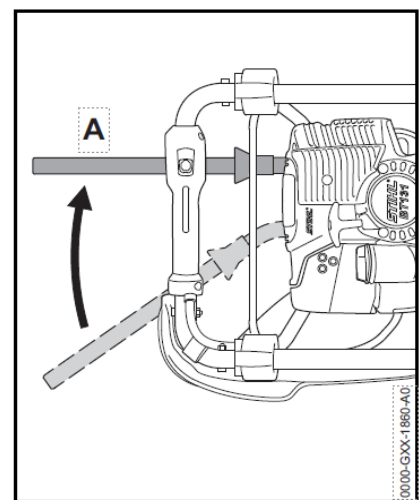
The stop switch is normally in the Run position, i.e. when it is not depressed: The ignition is switched on – the engine is ready to start. Operate the stop switch to switch off the ignition. The ignition is switched on again automatically after the engine stops.

SPECIFICATIONS

Hole diameter	200mm
Hole depth	900mm
Power	2-stroke petrol
Length	400mm
Width	530mm
Weight (no auger)	10kg





Fitting the auger



Engaging the auger brake

Starting the engine

1. Press the manual fuel pump bulb at least five times - even if the bulb is already filled with fuel.
2. Press home the choke knob and turn it to the required position - it must engage.
 -  If the engine is cold
 -  For warm start - also use this position if the engine has been running but is still cold.
4. Always operate the two man machine with two people.

Cranking

1. Place the unit on the ground.
2. Check that the auger brake is engaged.
3. Make sure you have a safe and secure footing.
4. Put your left foot on the handle frame.
5. Left hand on the handle frame - do not touch the throttle trigger or lockout lever - your thumb should be under the fan housing.
6. Hold the starter grip with your right hand.
7. Pull the starter grip slowly until you feel it engage and then give it a brisk, strong pull.

NOTE: Do not pull the starter rope all the way - it might otherwise break.

8. Do not let the starter grip snap back. Guide it slowly back into the housing so that the starter rope can rewind properly.
9. Continue cranking until the engine runs.

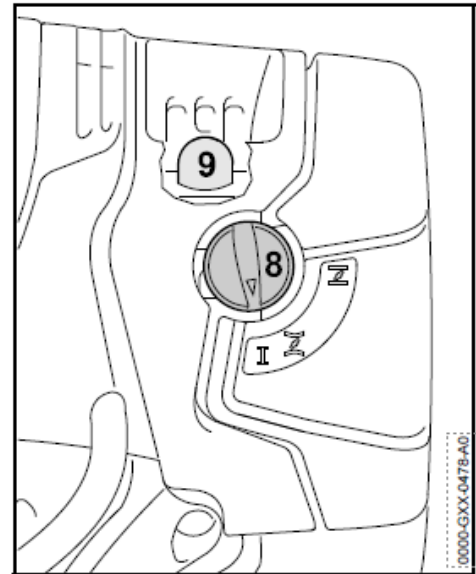
As soon as the engine runs

1. Depress throttle trigger lockout and immediately blip the throttle trigger - the choke knob moves to the run I position.

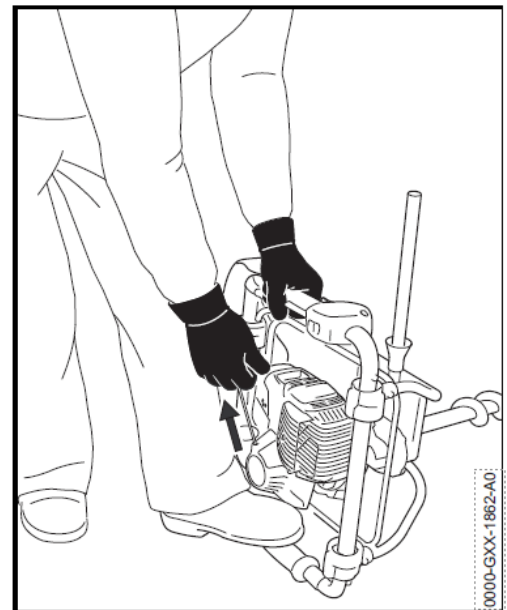
NOTE: Since the auger brake is still engaged, the engine must be returned to idling speed immediately - or the clutch might otherwise be damaged.

2. Stand the machine on the tip of the auger.
3. Disengage the auger brake by moving the activating lever to position B. Auger is now ready for operation.

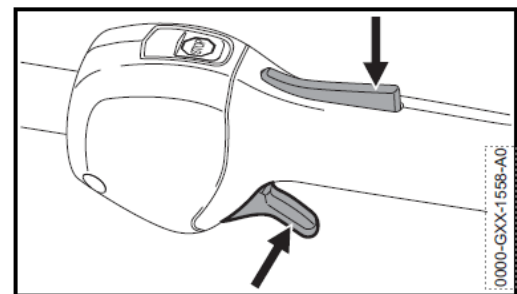
Starting the engine



Cranking



As soon as the engine runs



WARNING

Make sure the carburetor is correctly adjusted. The auger must not rotate when the engine is idling.

Stopping the engine

1. Depress the momentary contact stop switch - the engine stops - release the stop switch - it springs back to the run position.

Other hints on starting

Engine stalls in cold start position or under acceleration:

1. Move the choke knob to  and continue cranking until the engine runs.

Engine does not start in warm start position

1. Move the choke knob to  and continue cranking until the engine runs.

If the engine does not start

1. Check that all settings are correct.
2. Check that there is fuel in the tank and refuel if necessary.
3. Check that the spark plug boot is properly connected.
4. Repeat the starting procedure.

Engine is flooded

1. Move the choke knob to **I** and continue cranking until the engine runs.

Fuel tank run until completely dry

1. After refuelling, depress the manual fuel pump bulb at least 5 times - even if the bulb is already filled with fuel.
2. Set the choke knob to suit the engine temperature.
3. Now start the engine.

OPERATING INSTRUCTIONS

During break-in period

A factory-new machine should not be run at high revs (full throttle off load) for the first three tank fillings. This avoids unnecessary high loads during the break-in period. As all moving parts have to bed in during the break-in period, the frictional resistances in the engine are greater during this period. The engine develops its maximum power after about 5 to 15 tank fillings.

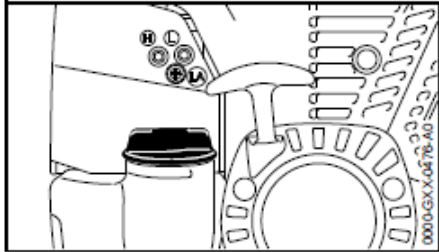
During operation

After a long period of full throttle operation, allow the engine to run for a short while at idle speed so that engine heat can be dissipated by the flow of cooling air. This helps protect engine-mounted components (ignition, carburetor) from thermal overload.

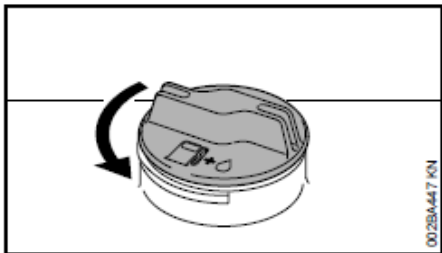
After finishing work

Storing for a short period: Wait for the engine to cool down. To avoid condensation, fill the fuel tank and keep the machine in a dry place, well away from sources of ignition, until you need it again.

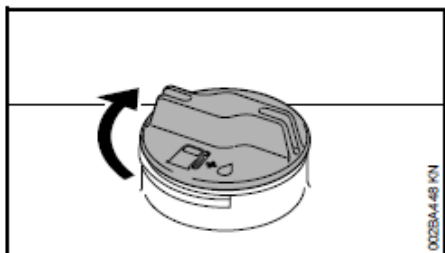
FUELING



Fueling preparations



Opening the tank cap



Closing the tank cap

Preparations

1. Before fueling, clean the filler cap and the area around it to ensure that no dirt falls into the tank.
2. Position the machine so that the tank cap faces up.

Opening the tank cap

1. Turn the cap counterclockwise until it can be removed from the tank opening.
2. Remove the tank cap.

Filling up with fuel

Take care not to spill fuel while fueling and do not overfill the tank. Fill up the tank.

Closing the tank cap

1. Place the cap in the opening.
2. Turn the cap clockwise as far as stop and tighten it down as firmly as possible by hand.

MANDATORY PERSONAL PROTECTIVE EQUIPMENT



Do not under any circumstances attempt any repairs. Please call your local Hiredepot branch for assistance.

This operating and safety brochure is intended as a guide only for the safe operation of this equipment. It does not override license requirements nor is it a substitute for structured operating lesson. If you are unsure about any aspect of the equipment, its capabilities or the correct usage, please call our trained staff for instruction or any questions you may have regarding the safe operation of this equipment.